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PATENT ATTORNEY DOCKET NO. 0075/021001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Detlef KNEBEL et al.

Art Unit:

Application No.: 10/521,563

Examiner:

Title: METHOD FOR LOCALLY HIGHLY RESOLVED, MASS-SPECTROSCOPIC

CHARACTERIZATION OF SURFACES USING SCANNING PROBE

TECHNOLOGY

International Application No.: PCT/DE2003/002493

International Filing Date : July 24, 2003

: July 24, 2002

Priority Date U.S. Filing Date

: January 19, 2005

Mail Stop PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 USC 371

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

AND SUBMISSION OF DECLARATION

Sir:

In response to the Notification of Missing Requirements mailed July 26, 2005, a copy of which is attached, applicants submit attached hereto an executed Combined Declaration and Power of Attorney.

Applicants previously paid the basic filing fee of \$150.00, utility search fee of \$250.00, utility examination fee of \$100.00 and the late declaration surcharge of \$65.00 with the filing of this application on January 1/29, 2005.

If any fees are due in connection with this filing, please charge our Deposit Account No. 19-2586, referencing Attorney

RESPONSE TO NOTICE TO RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 USC 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) AND SUBMISSION OF DECLARATION Application No. 10/521,563 Page 2/2

Docket No. 0075/021001.

If there are any questions regarding this application, please telephone the undersigned at the telephone number listed below.

Respectfully submitted,

Date: August 1, 2005

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U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/521.563 Detlef Knebel 0075/021001

INTERNATIONAL APPLICATION NO.

Randolph A Smith **Smith Patent Office** 1901 Pennsylvania Ave N W Suite 200 Washington, DC 20006-3433

PCT/DE03/02493 LA. FILING DATE PRIORITY DATE 07/24/2003 07/24/2002

CONFIRMATION NO. 2956 371 FORMALITIES LETTER *OC000000016602914*

Date Mailed: 07/26/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 01/19/2005
- English Translation of the IA filed on 01/19/2005
- Copy of the International Search Report filed on 01/19/2005
- Preliminary Amendments filed on 01/19/2005
- Information Disclosure Statements filed on 01/19/2005
- U.S. Basic National Fees filed on 01/19/2005
- Priority Documents filed on 01/19/2005

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

KAREN M WILLIAMS

Telephone: (703) 308-9140 EXT 213

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/521,563	 PCT/DE03/02493	0075/021001

FORM PCT/DO/EO/905 (371 Formalities Notice)